



# Response to Data Adequacy Recommendation Application for Certification for the Malburg Generating Station Project

(01-AFC-25)

*Submitted to:*

**CALIFORNIA ENERGY COMMISSION  
SACRAMENTO, CALIFORNIA**

*Submitted by:*

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**ATTACHMENT 1 SYSTEM IMPACT STUDY (PROVIDED SEPARATELY)**

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## ACRONYMS

µg/m <sup>3</sup>	Microgram per Cubic Meter
ATC	Authority to Construct
AAQS	Ambient Air Quality Standards
AFC	Application for Certification
BACT	Best Available Control Technologies
BMP	Best Management Practices
Cal-ISO	California Independent Systems Operator
CARB	California Air Resources Board
CBMWD	Central Basin Municipal Water District
CDMG	California Department of Mines And Geology
CEC	California Energy Commission
CEQA	California Environmental Quality Act
City	City of Vernon
CO	Carbon Monoxide
CO <sub>2</sub>	Carbon Dioxide
CSDLAC	County Sanitation Districts of Los Angeles County
CTG	Combustion Turbine Generator
ERC	Emission Reduction Credits
ERPG	Emergency Response Planning Guidelines
HRSG	Heat Recovery Steam Generator
KOP	Key Observation Point
kV	kilovolt
MGS	Malburg Generating Station
MVA	Megavolt-amp
MW	Megawatt
NAHC	Native American Heritage Commission
NO <sub>2</sub>	Nitrogen Dioxide
NOI	Notice of Intent

## **ACRONYMS (CONTINUED)**

NO <sub>x</sub>	Oxides of Nitrogen
NPDES	National Pollutant Discharge Elimination System
PHGA	Peak Horizontal Ground Acceleration
PHT	Puente Hills blind thrust
PM <sub>10</sub>	Particulate Matter of Diameter Less than 10 Microns
POTW	Public Owned Treatment Works
ppmvd	Part per million dry volume
Project	Malburg Generating Station
PTE	Potential to Emit
RTC	Reclaim Trading Credits
RWQCB	Regional Water Quality Control Board
SCAQMD	South Coast Air Quality Management District
SCEC	Southern California Earthquake Council
SCS	Soil Conservation Service
SO <sub>2</sub>	Sulfur Dioxide
SO <sub>x</sub>	Oxides of Sulfur
STG	Steam Turbine Generator
SUSMP	Standard Urban Storm Water Mitigation
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
USDA	U.S. Department of Agriculture & Soil
VOC	Volatile Organic Compound
WSCC	Western System Coordinating Council